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PT. SINKO PRIMA ALLOY

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## **Statement**

This manual will assist you in proper operation and maintenance. Keep in mind, the use of the product must refer to the instructions contained in this manual. Failure is caused because the user does not comply with instructions, where PT. Sinko Prima Alloy (hereinafter referred to as Sinko) cannot be held accountable.

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Sinko hold the authorization to modify, update and the final description of this manual book.

## **Manufacturer's Responsibility**

Sinko only considers itself responsible for all effects on the safety, reliability and performance of this device.

The assembly, rearrangement, modification or repair activities must be carried out by a person authorized by the Sinko and irrelevant electrical installations in the room with national standards and the instruments used in accordance with the instructions in the manual book.

Upon request, Sinko can provide, with compensatory circuit diagrams, and other information to assist competent technicians in maintaining and repairing some of the parts that Sinko defines as user service.

## **User's Terms**

This manual is designed to provide key instructions for proper and safe use.

### **DANGER:**

**DANGER** label provides information on a specific situation that could result in injury or death.

### **WARNING:**

**CAUTION** label suggests actions or situations that could damage equipment, produce inaccurate data, or cancel procedures.

### **NOTE:**

**NOTE** label provides useful information about a function or procedure.

## **Purpose of Use / Indication of Use of**

Manual wheelchairs are intended as a means of transportation for sufferers who have difficulty walking on their feet, either due to disease, injury or disability. This tool can be moved by being pushed by another party, moved by hand.

The wheelchair can be used in the adult age range, and has several features, namely: wheel brakes on both sides, anti-slip armrest ring, foot rest and foot pedal that can be folded and adjusted for height, small wheels at the rear to avoid the risk of overturning and make it easier to push and the chair can be folded so it saves space.

## **Safety Instructions**

Before using, first check the condition of the unit, if there is damage or defect, stop using it.

## Initial Inspection

Double check the completeness and condition of the unit before use to ensure patient safety.

## Features

### Alluminium Wheel

Wheels are made of aluminum material and solid rubber wheels which makes the minimal maintenance.



### Foldable Foot Rest dan Foot Pedal

A feature to support the foots in the event of a wheelchair shock.



### Anti Roll

Features to anticipate incidents if the wheelchair is too leaning backwards.



### **Double Sided Brake dan Adjustable Footrest**

For safety, it has been supported by brakes, both on the right and left.

For convenience features, supported by height adjustment of the leg support.



### **Infus Pole**

infusion pole for hanging the infusion bag which makes it easier for patients who are in the outpatient process.









## How To Use a Wheelchair

Patients who have paralysis and weakness must be assisted by an assistant or can also mobilize a wheelchair by themselves by:




- The assistant holds both **chair handles** and sits the patient as comfortably as possible in the wheelchair and is moved by pushing or pulling the **chair handle**.
- Patients who are strong in the upper extremities are able to hold both hands firmly on the **wheel rim** and to run the wheelchair, it is enough to slide the circular metal sphere on both sides of the patient's hand or called the **wheel rim**.
- For brakes, the patient can firmly hold the **wheel rim** with his hands and stop the wheel movement, to strengthen the permanent brake the patient can pull the **brake lever** to lock both tires and move the passive wheel to a complete stop.
- Before the patient is moved to a wheelchair, the toe strap must be opened by turning it to the right or left side so that the transfer body is wide and the patient can sit comfortably.
- Use of the calf strap and heel strap to lock the lower extremities (the patient's legs and calves) so they don't shake and fall in the wrong direction.

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**Specification**

Model		MWC001	MWC002
	Width when folded	34 cm	29 cm
	Seat width	46 cm	46 cm
	Seat height	50 cm	51 cm
	Total height	92,5 cm	92,5 cm
	Total length	110 cm	111 cm
	Seat length	40 cm	40 cm



	Backrest height	46 cm	46 cm
	Load	100 kg	100 kg
	Net weight	18 kg	20 kg
Rear Wheel Diameter		24 Inch	24 Inch
Front Wheel Diameter		8 Inch	8 Inch
Operated Unit Dimension		(P)110 cm x (L)65 cm x (T)92,5 cm	(P)111 cm x (L)64 cm x (T)92,5 cm
Folded Unit Dimension		(P)110 cm x (L)34 cm x (T)92,5 cm	(P)111 cm x (L)29 cm x (T)92,5 cm

## Maintenance

- Regularly checking wheelchairs. The most important thing is to check whether the wheelchair bolts are loose or not. If it is loose, the bolt must be tightened immediately. In normal use of a wheelchair, once every three months we have to do a check to make sure that all the parts are good. Make sure the bolts on the wheelchair are installed properly (especially the rear axle fixing nut). If some loose bolts are found, they must be tightened immediately because it concerns patient safety.
- Wheelchairs should be wiped with a dry cloth immediately if they get wet in the rain during use. Under normal use, we should always use a soft dry cloth to clean the wheelchair.
- Check wheelchair flexibility and always lubricate every joint and axle to prevent corrosion. If the wheelchair is not checked regularly it will interfere with flexibility and mobility, and hinder patient activity.
- The maximum load limit for wheelchairs is 100 kg, do not give a load that exceeds the specified load.

**RGB MEDICAL MANUAL  
WHEELCHAIR/KURSI RODA  
MWC SERIES**

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